

REMARKS

This application has been carefully reviewed in light of the Office Action dated September 7, 2005. Claims 1 to 17 are pending in the application. Claims 1, 2, 14 and 16 have been amended. Claims 1, 14 and 16 are in independent form. Reconsideration and further examination are respectfully requested.

Claims 1 to 9, 11, 14, 16 and 17 have been rejected under 35 U.S.C. § 103(a) over U.S. Patent No. 4,931,965 (Kaneko) in view of U.S. Patent No. 5,615,364 (Marks); Claims 10 and 15 have been rejected under 35 U.S.C. § 103(a) over Kaneko in view of Marks and further in view of U.S. Patent No. 5,539,427 (Bricklin); and Claims 12 and 13 have been rejected under 35 U.S.C. § 103(a) over Kaneko in view of Marks and further in view of U.S. Patent No. 6,232,962 (Davis). Reconsideration and withdrawal of these rejections are respectfully requested.

The present invention generally concerns an electronic board apparatus for transmitting data representing a handwritten image written on a predetermined board to an external computer. A feature of the present invention is that the electronic board stores data representing a handwritten image when an external computer cannot receive the data but transmits not only the data stored into the storage means but also data representing a handwritten image to the external computer when the external computer can receive data.

Turning now to the claims, amended independent Claim 1 is directed to an electronic board apparatus for transmitting data representing a handwritten image written on a predetermined board to an external computer. The electronic board apparatus comprises a first determining means for determining whether or not said external computer can receive said data, a storage means for storing said data, and a second determining

means for determining whether or not said data is stored in said storage means when said first determining means determines said external computer can receive said data. If said first determining means determines that said external computer cannot receive said data, said data is stored into said storage means, and if the second determining means determines that said external computer can receive said data, said data stored into said storage means and data representing a handwritten image written on the predetermined board at that time are transmitted to said external computer.

In a similar manner, amended independent Claim 16 is directed to a method corresponding to the board apparatus of Claim 1.

In addition, amended independent Claim 14 is directed to an electronic board apparatus. The electronic board apparatus comprises a data generation means for generating data representing a handwritten image written on a predetermined board, a transmitting means for transmitting said data to an external computer, a first determining means for determining whether or not said external computer can receive said data, a storage means for storing said data, and second determining means for determining whether or not said data is stored in said storage means when said first determining means determines said external computer can receive said data. If said first determining means determines that said external computer cannot receive said data, said data is stored into said storage means, and if the second determining means determines that said external computer can receive said data, said transmitting means transmits said data stored into said storage means and data representing a handwritten image written on the predetermined board at that time to said external computer.

As understood by Applicants, Kaneko discloses a coordinates input apparatus having an operation control unit adapted for computing coordinate positions. The operation control unit is capable of transmitting the computed coordinate positions to an external host computer. See Kaneko, column 4, lines 15 to 18; and Figure 1. As acknowledged in the Office Action, however, Kaneko is not seen to disclose or suggest determining by an electronic board apparatus whether an external computer can receive data representing a handwritten image written on a predetermined board, and storing the data in a storage means by the electronic board apparatus if the external computer cannot receive the data.

Furthermore, Marks arguably discloses a system for database storage of data on a database and an external backup database computer. However, Marks does not teach or suggest determining if an external computer cannot receive data, the data is stored into a storage means, and if a second determining means determines that said external computer can receive said data, said data stored into said storage means and data representing a handwritten image written on the predetermined board at that time are transmitted to said external computer.

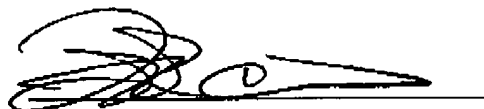
Accordingly, based on the foregoing amendments and remarks, independent Claims 1, 14 and 16 are believed to be allowable over the applied references.

The other claims in the application are each dependent from the independent claims and are believed to be allowable over the applied references for at least the same reasons. Because each dependent claim is deemed to define an additional aspect of the invention, however, the individual consideration of each on its own merits is respectfully requested.

No other matters being raised, it is believed that the entire application is fully in condition for allowance, and such action is courteously solicited.

Applicants' undersigned attorney may be reached in our Costa Mesa, California office at (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Frank L. Cire', is written over a horizontal line.

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